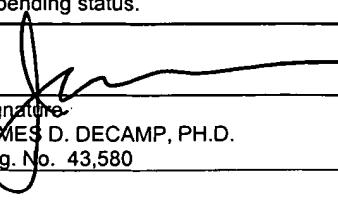


Certificate of Mailing		Label Number: EV 558627000 US 10/549474
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<u>ELVIS DELACRUZ</u>		<u>E. D. Day</u>
Printed name of person mailing correspondence		Signature of person mailing correspondence
Substitute Form PTO 1390 U.S. Department of Commerce Patent and Trademark Office TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. § 371		Attorney Docket Number: 50026/055001 U.S. Application Number: NOT YET ASSIGNED
INTERNATIONAL APPLICATION NUMBER		INTERNATIONAL FILING DATE
PCT/JP2004/002887		March 5, 2004
PRIORITY DATE CLAIMED		March 19, 2003
TITLE OF INVENTION:		METHODS OF TREATING INFLAMMATORY DISEASES ASSOCIATED WITH BONE DESTRUCTION (as amended)
APPLICANTS FOR DO/EO/US:		KATSUO SUEISHI, YOSHIKAZU YONEMITSU, AKIHISA YAMASHITA, AKIHIKO YOSHIMURA, and MAMORU HASEGAWA
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
1.	<input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. § 371.	
2.	<input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. § 371.	
3.	<input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. § 371(f)).	
4.	<input checked="" type="checkbox"/> The U.S. has been elected.	
5.	A copy of the International Application (35 U.S.C. § 371(c)(2)). (121 PAGES) <input checked="" type="checkbox"/> a. is transmitted herewith (required only if not transmitted by the International Bureau). <input checked="" type="checkbox"/> b. has been transmitted by the International Bureau. <input type="checkbox"/> c. Is not required, as the application was filed with the United States Receiving Office (RO/US).	
6.	An English language translation of the International Application into English (35 U.S.C. § 371(c)(2)). (37 PAGES) <input checked="" type="checkbox"/> a. is transmitted herewith. <input type="checkbox"/> b. has been previously submitted under 35 U.S.C. 154(d)(4).	
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. § 371(c)(3)). <input type="checkbox"/> a. are transmitted herewith (required only if not transmitted by the International Bureau). <input type="checkbox"/> b. have been transmitted by the International Bureau. <input type="checkbox"/> c. have not been made; however, the time limit for making such amendments has NOT expired. <input checked="" type="checkbox"/> d. have not been made and will not be made.	
8.	<input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. § 371(c)(3)).	
9.	<input checked="" type="checkbox"/> An oath or declaration of the inventors (35 U.S.C. § 371(c)(4)). UNSIGNED (3 PAGES)	
10.	<input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. §371 (c)(5)).	
11.	<input type="checkbox"/> An Information Disclosure Statement under 37 C.F.R. §§ 1.97 and 1.98.	
12.	<input type="checkbox"/> An assignment for recording. A separate cover sheet in compliance with 37 C.F.R. §§ 3.28 and 3.31 is included.	
13.	<input checked="" type="checkbox"/> A preliminary amendment. (5 PAGES)	
14.	<input type="checkbox"/> A substitute specification.	
15.	<input type="checkbox"/> A power of attorney and/or change of address letter.	
16.	<input type="checkbox"/> Request for Deferred Examination.	
17.	<input checked="" type="checkbox"/> Application Data Sheet. (6 PAGES)	
18.	<input checked="" type="checkbox"/> Other items or information: APPLICATION COVER SHEET (1 PAGE); COPY OF INTERNATIONAL SEARCH REPORT IN ENGLISH AS PART OF PUBLISHED APPLICATION (4 PAGES); SEQUENCE LISTING (10 PAGES); SEQUENCE STATEMENT UNDER 37 CFR §§ 1.821 – 1.825 (2 PAGES); 1 DISKETTE; RETURN RECEIPT POSTCARD	
19.	<input checked="" type="checkbox"/> The following fees are submitted:	

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Basic National Stage Fee: \$300		\$300		
National Stage Search Fee If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4): \$0 Search fee (37 C.F.R. § 1.445(a)(2)) has been paid on the international application to the USPTO as an International Search Authority: \$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB: \$400 All other situations: \$500		\$400		
National Stage Examination Fee If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4): \$0 All other situations: \$200		\$200		
Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 C.F.R. § 1.492(h)).		\$N/A		
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	
Total claims	10 - 20 =	0	x \$50	\$ 0
Independent claims	2 - 3 =	0	x \$200	\$ 0
Multiple dependent claims (if applicable)			+ \$360	\$N/A
Application Size Fee: Additional fee for specification and drawings in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.				
TOTAL SHEETS	EXTRA SHEETS	Number of each additional 50 sheets or fraction thereof (round up to a whole number)	RATE	
44 -100=	0/50=	0	X\$250	\$ 0
TOTAL OF ABOVE CALCULATIONS =				\$900
Reduction of 1/2 for filing by small entity, if applicable.				\$N/A
SUBTOTAL =				\$900
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 C.F.R. § 1.492(f)).				+ \$N/A
TOTAL NATIONAL FEE =				\$900
Fee for recording the enclosed assignment (37 C.F.R. 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. §§ 3.28, 3.31). \$40.00 per property.				+ \$N/A
TOTAL FEES ENCLOSED =				\$900
				Amount to be refunded \$
				charged \$
<input checked="" type="checkbox"/> a. Enclosed is a check for \$900.00 to cover the total fees. <input type="checkbox"/> b. Enclosed is a check for [*\$300/\$150*] to cover the basic national stage fee; no other fees are being paid at this time. <input type="checkbox"/> c. Please charge my Deposit Account No. 03-2095 in the amount of \$[*] to cover the above fees. <input checked="" type="checkbox"/> d. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 03-2095.				
NOTE: Where an appropriate time limit under 37 C.F.R. §§ 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. § 1.137(a) or (b) must be filed and granted to restore the application to pending status.				
SEND ALL CORRESPONDENCE TO:		 JAMES D. DECOMP, PH.D. Telephone: 617-428-0200 Clark & Elbing LLP Facsimile: 617-428-7045 101 Federal Street Customer No.: 21559 Boston, MA 02110-2214 Reg. No. 43,580		

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ELVIS DELACRUZ
Printed name of person mailing correspondence

E. Delacruz
Signature of person mailing correspondence

**APPLICATION
FOR
UNITED STATES LETTERS PATENT**

APPLICANTS : KATSUO SUEISHI, YOSHIKAZU YONEMITSU,
AKIHISA YAMASHITA, AKIHIKO YOSHIMURA,
and MAMORU HASEGAWA

TITLE : METHODS OF TREATING INFLAMMATORY
DISEASES ASSOCIATED WITH BONE
DESTRUCTION (as amended)